State: Indiana

Speak Up 2013

Results based on 9358 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1	What grade are you in?			
	Response	# of Responses	% of Responses	National %
	Grade 6	3673	40%	35%
	Grade 7	2504	27%	33%
	Grade 8	3068	33%	32%
2	Gender			
	Response	# of Responses	% of Responses	National %
	Girl/Female	4620	50%	49%
	Boy/Male	4603	50%	51%
3	Thinking about the other students in your class, do you consider y	ourself		
	Response	# of Responses	% of Responses	National %
	An advanced tech user – more expert than most of the students at my school	2134	23%	24%
	An average tech user – the same as most of the students at my school	6465	71%	71%
	A beginner – below the skills of most of the students at my school	525	6%	6%
4	Tell us about the mobile devices that you use. These can be device provided to you by your family) or provided to you by your school.			
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access	Select the	choices th	at are
4	provided to you by your family) or provided to you by your school. true for you.	Select the	choices th	
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access	Select the	choices the	at are
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response	Select the # of Responses	% of Responses	at are
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school	# of Responses	% of Responses 43% 12%	National %
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school	# of Responses 3929 1099	% of Responses 43% 12% 1%	National % 39% 13%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home	# of Responses 3929 1099 128	% of Responses 43% 12% 1%	National % 39% 13% 2%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home	# of Responses 3929 1099 128 279	% of Responses 43% 12% 1% 3%	National % 39% 13% 2%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response	# of Responses 3929 1099 128 279	% of Responses 43% 12% 1% 3%	National %
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access	# of Responses 3929 1099 128 279	% of Responses 43% 12% 1% 3%	National % 39% 13% 2% 3%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school School provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response Self or family provided - not used at school	# of Responses 3929 1099 128 279 # of Responses 4574	% of Responses 43% 12% 1% 3% Kesponses 50% 16%	National % 39% 13% 2% 3% National % 51%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school School provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response Self or family provided - not used at school Self or family provided - used at school	# of Responses	**Choices the **	National % 39% 13% 2% 3% National % 51% 22%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home	# of Responses 3929 1099 128 279 # of Responses 4574 1480 106	% of Responses 43% 12% 1% 3% Responses 50% 16% 1%	National % 39% 13% 2% 3% National % 51% 22% 2%
	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response Self or family provided - not used at school Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - cannot take it home School provided - can take it home	# of Responses 3929 1099 128 279 # of Responses 4574 1480 106 322 # of	% of Responses 43% 12% 1% 3% **Responses 50% 16% 1% 3%	National % 39% 13% 2% 3% National % 51% 22% 2%
4	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response Self or family provided - not used at school Self or family provided - used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home Laptop	# of Responses 3929 1099 128 279 # of Responses 4574 1480 106 322 # of	% of Responses 43% 12% 1% 3% **Responses 50% 16% 1% 3% **Responses % of Responses	National % 39% 13% 2% 3% National % 51% 22% 2% 3%
	provided to you by your family) or provided to you by your school. true for you. Cell phone without Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - can take it home Smart phone with Internet access Response Self or family provided - not used at school Self or family provided - used at school School provided - cannot take it home School provided - cannot take it home School provided - can take it home Laptop Response	# of Responses 3929 1099 128 279 # of Responses 4574 1480 106 322 # of Responses	**Choices the second of the se	National % 39% 13% 2% 3% National % 51% 22% 2% 3% National %

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	School provided - cannot take it home	833	9%	20%
	School provided - can take it home	3701	40%	11%
	Netbook			
	Response	# of Responses	% of Responses	National %
	Self or family provided - not used at school	1415	15%	18%
	Self or family provided - used at school	731	8%	7%
	School provided - cannot take it home	788	9%	14%
	School provided - can take it home	1857	20%	6%
	Tablet computer (like an iPad)			
	Response	# of Responses	% of Responses	National %
	Self or family provided - not used at school	4279	46%	49%
	Self or family provided - used at school	665	7%	12%
	School provided - cannot take it home	575	6%	12%
	School provided - can take it home	564	6%	9%
	Digital reader (like a Kindle or Nook)			
	Response	# of Responses	% of Responses	National %
	Self or family provided - not used at school	3441	37%	36%
	Self or family provided - used at school	825	9%	12%
	School provided - cannot take it home	221	2%	4%
	School provided - can take it home	277	3%	3%
	MP3 player (like an iPod or iPod Touch)			
	Response	# of Responses	% of Responses	National %
	Self or family provided - not used at school	5468	59%	58%
	Self or family provided - used at school	1669	18%	18%
	School provided - cannot take it home	107	1%	3%
	School provided - can take it home	333	4%	3%
5	When you are outside of school, what access do you have to the In	ternet? (Cl	neck all tha	at apply)

% of National % # of Response **Responses Responses** 8% 6% 701 The computer I use at home does not have Internet access 1501 16% 16% The computer I use at home has slow or dialup Internet access The computer I use at home has fast Internet access (such as: DSL, 5599 61% 65% Broadband, or cable) I access the Internet primarily through a wifi or 3G/4G mobile device 5150 56% 61% I access the Internet outside of school through a mobile computer or 2136 23% 15% tablet that was provided to me by my school I access the Internet at home through a TV or Wii system 2252 25% 26% Outside of school, my only access to the Internet is through computers at the public library, after school program or community recreation 591 6% 6% center

Which of these things do you regularly do for schoolwork? (Check all that apply)

My only access to the Internet is at school

5%

6%

Response		# of Responses	% of Responses	National %
Access class in presentations, p	formation online (such as: grades, teacher's notes or podcasts)	5499	67%	63%
Access online of	latabases or real time data (such as from Google maps)	2285	28%	29%
Communicate v	vith other students using a webcam, skype or online chat	1817	22%	24%
Communicate v	vith other students using text messaging	3639	44%	50%
Communicate v	vith teachers using text messaging	1155	14%	11%
Conduct virtual	experiments or simulations	1454	18%	15%
Create multi-me	edia presentations for an assignment	3189	39%	34%
Listen to a pode	cast for a class	1211	15%	13%
Play educationa	al games	4251	52%	48%
Post online digi to get feedback	tal content (writing, videos, artwork) that I have created from others	1763	21%	19%
Post to blogs or	· wikis	1093	13%	11%
Record or video	a teacher lecture or lab	622	8%	6%
Take photos of	school assignments or materials using my mobile device	1237	15%	21%
Take tests onlin	e	5163	63%	47%
Upload assignn	nents and homework to school portal	2795	34%	23%
Use a laptop or	tablet that is assigned to me	4141	50%	30%
Use Google driv	ve for education	4070	49%	38%
Use mobile app	lications to keep organized	1701	21%	21%
Use my social r	networking site (such as Facebook) to collaborate with a project	1531	19%	20%
	books or other online curriculum	3054	37%	32%
Use Twitter to o	ommunicate or follow others	893	11%	9%
Watch a video I	find online to help with homework	2648	32%	34%
	e video created by my teacher	2083	25%	22%
Other	• •	1239	15%	16%

Besides not having enough time in your school day, what are the major obstacles to using technology in your school? (check all that apply)

Response	# of Responses		National %
Cannot access the school network with my mobile device	2098	27%	28%
Cannot access Twitter, Facebook or other social media sites	3497	44%	37%
Cannot communicate with classmates using text messaging at school	3200	41%	42%
Cannot use my own mobile devices (cell phone, smartphone, tablet computer, etc.) at school	3879	49%	47%
My assignments don't require using technology	1169	15%	21%
Not enough computers or they don't often work	1542	20%	26%
Printers are not available for my use or my school charges me to print documents	1236	16%	14%
Teachers don't know how to use the technology	1013	13%	11%
Teachers limit our technology use	2582	33%	35%
The Internet is too slow	2491	32%	34%
Too many rules against using technology at my school	3706	47%	44%
Too much fear about the dangers of the Internet	1826	23%	21%
Websites that I need are blocked (through school filters or firewalls) 14, Project Tomorrow	4902	62%	47%
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Not a big deal. I rarely use the technology at my school	871	11%	17%
Other	707	9%	9%

How could your school make it easier for you to use technology for schoolwork? (check all that apply)

Response	# of Responses R	% of desponses	National %
Allow greater access to websites I need	5823	72%	63%
Let me access the school network from home or school	2557	32%	34%
Let me recharge my mobile devices at school	2766	34%	42%
Let me use my own mobile device	3967	49%	55%
Provide 24/7 online access to my teachers	2270	28%	28%
Provide access to an online tutor	2196	27%	26%
Provide access to social media sites and tools (such as Facebook, Twitter)	3193	40%	35%
Provide class work, assignments and resources online	2840	35%	41%
Provide me a mobile device that I can use at school	2165	27%	33%
Provide me with Internet or Wi-Fi access throughout the school	2770	34%	46%
Provide tools/mobile apps for me to communicate with my classmates	2880	36%	38%
Provide tools/mobile apps for me to organize my schoolwork	2852	35%	39%
Provide tools/mobile apps to help me collaborate with my classmates on schoolwork	2537	32%	35%
Nothing - I like things the way they are	928	12%	13%
Other	485	6%	6%



How much do you agree with this statement: As a result of how technology is used in my classes, I believe that I am being well prepared to use digital tools and resources when I am in college or in a future job. (select one)

Response	# of Responses	% of Responses	National %
Strongly agree	2286	28%	27%
Somewhat agree	3168	39%	37%
Somewhat disagree	717	9%	11%
Strongly disagree	361	4%	6%
No opinion	540	7%	7%
I don't know	1003	12%	12%



In some schools, students can now use mobile devices (such as smartphones, laptops, tablets, digital readers) in class to support learning. How have you used a mobile device to help you with your schoolwork? (check all that apply)

11.37			
Response	# of Responses Res	% of ponses	National %
Access online textbooks	3767	47%	42%
Access Facebook or other similar sites	1575	19%	18%
Access the school network when at school	3470	43%	42%
Access the school network outside of school or at home	2651	33%	34%
Access Twitter	1103	14%	10%
Check grades	5464	68%	64%
Communicate with classmates and teachers	3308	41%	37%
Create videos	1981	25%	19%
Learn about school activities	2746	34%	33%
Look up information on the Internet	4863	60%	60%
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Organize my schoolwork assignments	2843	35%	31%
Participate in a class poll	1698	21%	18%
Play educational games	3720	46%	43%
Read books or articles	3684	46%	41%
Receive reminders and alerts about upcoming tests or assignment due dates	2621	32%	34%
Record or video lectures or labs so that I can review them later	994	12%	11%
Take an online test	4046	50%	41%
Take photos of assignments	1630	20%	24%
Take notes for class	3945	49%	42%
Text my teacher questions in class	1080	13%	12%
Upload or download information from my teacher's website and/or the school's portal	1736	21%	18%
Use mobile apps	1938	24%	29%
Use the calculator	4723	58%	54%
Use the calendar	3233	40%	37%
Work on projects with my classmates	3489	43%	40%
Write papers or do homework assignments	3551	44%	41%
I have not used a mobile device for schoolwork	1067	13%	14%
Other	402	5%	5%

11

Does your school allow students to use their own mobile devices at school? (Check all that apply)

Response	# of Responses F	% of Responses	National %
Yes. There are no restrictions on when or where students can use their mobile device	373	5%	5%
Yes. But only if used for academic purposes	1273	17%	28%
Yes. But only outside of class time	1085	14%	14%
Maybe. It depends upon the individual teacher	1959	26%	31%
No. Not at all	2456	33%	26%
No. But students do anyway	2533	34%	29%
I don't know what our school policy is	351	5%	4%



What device do you think would be the best to use for each of these schoolwork tasks?

Access an online textbook

 Access an entitle textbook			
Response	# of Responses	% of Responses	National %
Smartphone	1268	17%	22%
Laptop	4379	57%	56%
Netbook	1605	21%	15%
Tablet	2177	29%	37%
Digital Reader	986	13%	14%

Check grades and other info on the school portal

	Response	# of Responses	% of Responses	National %
	Smartphone	2390	31%	40%
	Laptop	4687	62%	59%
	Netbook	1506	20%	13%
	Tablet	2083	27%	35%
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	Digital Reader Collaborate on a school project	300	4%	5%
	Response	# of Responses	% of Responses	National %
	Smartphone	2009	26%	32%
	Laptop	4397	58%	57%
	Netbook	1435	19%	13%
	Tablet	1720	23%	30%
	Digital Reader	202	3%	4%
	Communicate with classmates			
	Response	# of Responses	% of Responses	National %
	Smartphone	4685	61%	70%
	Laptop	2984	39%	33%
	Netbook	1033	14%	9%
	Tablet	1674	22%	27%
	Digital Reader	190	2%	3%
	Communicate with teachers	190	2 /0	3 /0
	Communicate with teachers	,, ,	0/ 5	
	Response	# of	% of Responses	National %
				400/
	Smartphone	3197	42%	49%
	Laptop	3544	47%	43%
	Netbook	1295	17%	10%
	Tablet	1408	18%	23%
	Digital Reader	189	2%	4%
	Croato a multi modia procontation			
	Create a multi-media presentation			
		# of		National %
	Response	Responses	Responses	National %
	Response Smartphone	Responses 901	Responses 12%	15%
	Response Smartphone Laptop	901 4863	Responses 12% 64%	15% 64%
	Response Smartphone	Responses 901	12% 64% 19%	15% 64% 13%
	Response Smartphone Laptop	901 4863	Responses 12% 64%	15% 64%
	Response Smartphone Laptop Netbook Tablet Digital Reader	901 4863 1415	12% 64% 19%	15% 64% 13%
	Response Smartphone Laptop Netbook Tablet	901 4863 1415 1537	12% 64% 19% 20%	15% 64% 13% 27%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video	901 4863 1415 1537 209	Responses 12% 64% 19% 20% 3%	15% 64% 13% 27% 4%
	Response Smartphone Laptop Netbook Tablet Digital Reader	901 4863 1415 1537 209	12% 64% 19% 20% 3%	15% 64% 13% 27%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video	901 4863 1415 1537 209	Responses 12% 64% 19% 20% 3%	15% 64% 13% 27% 4%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response	901 4863 1415 1537 209 # of Responses	Responses 12% 64% 19% 20% 3% % of Responses	15% 64% 13% 27% 4%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone	901 4863 1415 1537 209 # of Responses	Responses 12% 64% 19% 20% 3% 64% 40%	15% 64% 13% 27% 4% National %
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop	901 4863 1415 1537 209 # of Responses 3041 3600	Responses 12% 64% 19% 20% 3% **Responses 40% 47%	15% 64% 13% 27% 4% National %
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook	901 4863 1415 1537 209 # of Responses 3041 3600 1057	Responses 12% 64% 19% 20% 3% 66 of Responses 40% 47% 14% 29%	15% 64% 13% 27% 4% National % 44% 42% 9%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook Tablet	901 4863 1415 1537 209 # of Responses 3041 3600 1057 2216	Responses 12% 64% 19% 20% 3% 66 of Responses 40% 47% 14% 29%	15% 64% 13% 27% 4% National % 44% 42% 9% 37%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook Tablet Digital Reader	# of Responses 901 4863 1415 1537 209 # of Responses 3041 3600 1057 2216 195	Responses 12% 64% 19% 20% 3%	National % 15% 64% 13% 27% 4% National % 44% 42% 9% 37% 3%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook Tablet Digital Reader Company Co	901 4863 1415 1537 209 # of Responses 3041 3600 1057 2216 195 # of Responses	Responses 12% 64% 19% 20% 3% **Gof* **Responses* 40% 47% 14% 29% 3% **Gof* **Responses* **Gof* **Responses* **Gof* **Responses* **Gof* **Responses* **Gof* **Responses*	National % 15% 64% 13% 27% 4% National % 44% 42% 9% 37% 3% National %
	Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook Tablet Digital Reader Create a video	# of Responses 901 4863 1415 1537 209 # of Responses 3041 3600 1057 2216 195 # of Responses	Responses	National % 15% 64% 13% 27% 4% National % 44% 42% 9% 37% 3% National % 39%
	Response Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook Tablet Digital Reader Create Captop Netbook Tablet Digital Reader Do Internet research Response Smartphone Laptop	901 4863 1415 1537 209 # of Responses 3041 3600 1057 2216 195 # of Responses 2312 5386	Responses 12% 64% 19% 20% 3% 66 of Responses 40% 47% 14% 29% 3% 6 of Responses 30% 71%	National % 15% 64% 13% 27% 4% National % 44% 42% 9% 37% 3% National % 39% 71%
(c) 20	Smartphone Laptop Netbook Tablet Digital Reader Create a video Response Smartphone Laptop Netbook Tablet Digital Reader Create a video	# of Responses 901 4863 1415 1537 209 # of Responses 3041 3600 1057 2216 195 # of Responses	Responses 12% 64% 19% 20% 3% 6 of Responses 40% 47% 14% 29% 3% 6 Responses 30% 71%	National % 15% 64% 13% 27% 4% National % 44% 42% 9% 37% 3% National % 39%

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Tablet	2135	28%	38%
Digital Reader	403	5%	7%
Read a book or article			
Pagnanga	# of	% of	National %
Response	Responses	Responses	National 76
Smartphone	1670	22%	27%
Laptop	2679	35%	32%
Netbook	1643	22%	20%
Tablet	2431	32%	39%
Digital Reader	3186	42%	43%
Take an online class			
Response	_ # of	% of	National %
	Responses		
Smartphone	813	11%	14%
Laptop	5111	67%	68%
Netbook	1274	17%	12%
Tablet	1532	20%	25%
Digital Reader	224	3%	4%
Take notes in class			
Response	# of	% of	National %
TCCCPC/100	Responses	Responses	National 70
Smartphone	2012	26%	36%
Laptop	3864	51%	42%
Netbook	1731	23%	18%
Tablet	2284	30%	40%
Digital Reader	353	5%	6%
Update Facebook			
Response	# of	% of	National %
Response	Responses	Responses	National 70
Smartphone	4303	56%	60%
Laptop	2836	37%	35%
Netbook	697	9%	8%
Tablet	1830	24%	27%
Digital Reader	224	3%	3%
Use Twitter			
Response	# of	% of	National %
response	Responses	Responses	National /0
Smartphone	4240	56%	59%
Laptop	2643	35%	31%
Netbook	673	9%	8%
Tablet	1661	22%	24%
Digital Reader	219	3%	3%
Watch a video			
Response	# of	% of	National %
response	Responses	Responses	National /0
Smartphone	3256	43%	48%
Laptop	4247	56%	54%
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Write a report	040	770	370
Digital Reader	340	4%	5%
Tablet	2697	35%	43%
Netbook	1203	16%	13%

Response	# of Responses Re	% of sponses	lational %
Smartphone	818	11%	15%
Laptop	5321	70%	71%
Netbook	1732	23%	17%
Tablet	1342	18%	25%
Digital Reader	296	4%	5%

What has been your experience with taking an online class where the instruction and content was delivered primarily over the Internet? (Check all that apply)

Response	# of Responses	% of Responses	National %
I am in an online school where all of my classes are delivered of Internet	over the 566	8%	7%
I have taken at least one self-study online class for school cred addition to taking traditional classes in school	lit in 776	11%	10%
I have taken at least one teacher-led online class for school cre addition to taking traditional classes in school	edit in 776	11%	10%
I have taken at least one online class on my own to pursue my interests	own 657	9%	9%
I have not taken an online class but would be interested in doin	ig so 2904	40%	41%
I am not interested in taking an online class	3087	43%	43%

If you could take a fully online class in any school subject, what subjects would you like to take online? (Check all that apply)

Response	# of Responses	% of Responses	National %
Career Technical Education classes	1568	21%	23%
College prep skills	1989	26%	30%
Computer Science	1994	27%	28%
Digital media production	1385	18%	20%
English/Language Arts	2247	30%	30%
Health	1957	26%	25%
Journalism or Yearbook	1442	19%	19%
Math	3153	42%	42%
Physical Education	1475	20%	20%
Science	2475	33%	35%
Social Studies/History	2194	29%	30%
Test prep skills	1604	21%	24%
Visual or performing arts	1254	17%	19%
World or foreign languages	2269	30%	32%
Would prefer to take all my classes online	820	11%	12%
Not interested in any online classes	1487	20%	18%
Other	553	7%	8%

If you could take an online class in whatever subject you wanted, what would be the advantages to you? (Check all that apply)

Response	# of Responses	% of Responses	National %
Class could better fit my schedule	3454	46%	48%
I could earn college credit	2885	38%	41%
I would be in control of my learning	3654	49%	52%
I would be more comfortable asking my teacher questions	2736	37%	39%
I would be more motivated to learn	2693	36%	38%
I would feel more connected to school	2165	29%	32%
I would get extra help in a subject that is hard for me	3169	42%	47%
would graduate early	1806	24%	26%
would have a greater sense of independence	2531	34%	36%
would receive more attention from my teacher(s)	1673	22%	27%
t would be easier for me to succeed	2881	38%	42%
It would be easier to review class materials as many times as I want	2942	39%	41%
t would be easier to share ideas with my classmates	2207	29%	31%
My technology skills would improve	3295	44%	47%
To take a class not offered at my school	2339	31%	33%
To work at my own pace	3732	50%	52%
This would not work for my learning style	765	10%	10%
l do not know	1163	16%	14%
Other	304	4%	4%



Colleges and employers have identified the types of skills that they think students should be learning in school. Which of these important college and workplace skills are you learning through your classes at school? (Check all that apply)

Response	# of % Responses Respons	of National %
Ability to communicate in more than one language	2353 35	5% 44%
Ability to learn independently	3365 50	51%
Ability to work with a diverse group of people	3582 53	57%
Appreciation of the arts	1993 29	33%
Awareness of global issues	2250 33	35%
Being creative and "thinking outside of the box"	3906 58	8% 60%
Critical thinking and problem solving skills	3644 54	56%
Effective communications through public speaking	2262 33	36%
Effective communications through writing	2606 39	9% 41%
Financial literacy - understanding personal finances	1442 21	% 20%
Information and media literacy skills	1749 26	3% 26%
Leadership skills	3526 52	2% 51%
Research skills	4001 59	59%
Teamwork and collaboration skills	3600 53	3% 56%
Technology skills	3826 57	' % 55%
Understanding of civics and community responsibilities	1559 23	3% 25%
Other	337 5	5% 5%



Think about how you are using technology for writing activities. What types of writing are you doing regularly for schoolwork or your own interests? (Check all that apply)

Response	# of % of	National 9/
Response	# of % of Responses Responses	National /6

Back channel discussions in online classes	664	10%	9%
Blogging	1428	22%	20%
Captions for photos, music, videos or other created content	1711	26%	29%
Cards and online greetings	947	14%	15%
Commentary text for news sites, blogs, etc.	1168	18%	18%
Creating digital books or magazines	914	14%	14%
Creative writing, journaling or poetry	2560	39%	37%
Editing wiki sites	563	9%	9%
Emails	2926	44%	41%
Essays, reports or other writing assignments for school	3663	56%	56%
Fan letters	711	11%	11%
Gaming conversational text on gaming websites	1070	16%	18%
HTML coding	484	7%	8%
Instant messages or written online chats	1540	23%	24%
Music composition/transposition programs/sites	1043	16%	17%
Online lists	1123	17%	16%
Posting questions for experts such as scientists or doctors	574	9%	9%
Religious texts	518	8%	8%
Survey responses	1667	25%	24%
Text for multimedia presentations	1102	17%	17%
Text for social media sites	1360	21%	22%
Text for websites	1304	20%	20%
Tweets	1087	17%	15%
Other	490	7%	8%

On average, how many hours a week in total do you think you are using technology for these writing activities?

Response	# of % of Responses Responses	National %
Fill in number of hours here	7413 100%	100%

Internationally there is tremendous interest in having more students pursue careers in science, technology, math or engineering. Right now, are you interested in a job or career in any of these fields? (select one)

Response	# of Responses Res	% of ponses	
No, those subjects are too hard for me	385	6%	5%
No, my strengths are in other areas	920	14%	14%
No, those subjects are not interesting to me	1012	15%	14%
Maybe, I would like to know more about those jobs or careers	1863	28%	28%
Yes, I am somewhat interested in a job or career in those fields	1266	19%	18%
Yes, I am very interested in a job or career in those fields	1287	19%	22%

How would you like your school to help you explore careers or to get prepared for a future job? (check all that apply)

Response	# of Responses	% of Responses	National %
Allow me to take career preparing community college or trade school classes for credit	2662	40%	40%
Allow us to take field trips to visit companies and meet successful role models	4059	61%	62%
(c) 20 புக்கு செர்க்கு நடிக்கு முற்ற the school day about future careers	3244	49%	50%
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Have after school or Saturday programs about future careers	1307	20%	19%
Learn about careers through social media like Twitter and Facebook	1854	28%	26%
Learn from teachers who have worked in the professional field I'm interested in	2763	41%	42%
Let career professionals teach lessons at school	2792	42%	44%
Play an online or video game about a career I'm interested in	2504	38%	40%
Provide a self-assessment test to identify my career interests or strengths	2079	31%	34%
Provide access to websites with information about careers	2215	33%	32%
Provide "Day in the Life" podcasts or videos about different jobs	1844	28%	29%
Provide information about mobile apps to explore careers	1613	24%	27%
Provide information about summer career exploration programs	1552	23%	24%
Provide information about summer or part-time jobs or internships in my field of interest	1936	29%	29%
Provide more career technical education classes at school so that I can learn about future jobs	1678	25%	27%
Tell me about competitions that allow me to assess my skills against other students	1644	25%	25%
Use the same tools in my classroom that professionals use at work	1775	27%	28%
Work with mentors who can help me with my college and career planning	1985	30%	29%
Other	429	6%	7%

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What device or format do you use most often when playing video or online games? (Check all that apply)

Response	# of Responses I	% of Responses	National %
Cell phone (without Internet access)	1142	17%	17%
Smartphone (with Internet access)	3096	47%	55%
Tablet computer	2388	36%	44%
Laptop computer	4054	62%	60%
Desktop computer	2462	38%	41%
Digital reader	697	11%	11%
Computer software	1281	20%	22%
Console video game (Playstation, Wii)	3444	53%	54%
landheld game device	2326	35%	34%
Web-based single player games	1345	21%	20%
Massively multiplayer online games (MMOG) or other virtual reality world games (such as: World of Warcraft)	1288	20%	21%
Augmented reality simulation games	677	10%	10%
Games on social networking sites	1526	23%	23%
I don't play online or video games	438	7%	7%
Other	591	9%	9%



What do you think would be the benefits if video or online games were part of your regular schoolwork or classroom activities? (Check all that apply)

Response	# of Responses	% of Responses	National %
Games make it easier to understand difficult concepts	3365	53%	56%
I can see the direct results of my problem solving efforts	2175	34%	36%
I would be better able to connect the real world to the subject matter	1816	28%	31%
I would be directing my own learning	2185	34%	36%

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I would be more engaged in the subject	2742	43%	47%
I would develop critical thinking and problem solving skills	2084	33%	34%
I would feel more challenged in my schoolwork	1753	27%	29%
I would get immediate feedback on how much I had learned	1979	31%	32%
I would go beyond the basic assignment and try new things through the game	2017	32%	34%
I would learn how to work in teams	1953	31%	33%
I would learn more about the subject	2264	35%	39%
I would learn skills that I can use in college or the workplace	1670	26%	28%
It would be more interesting to practice problems	1941	30%	33%
School would be more fun	3137	49%	52%
Schoolwork could be personalized to my learning style	2001	31%	33%
The game would adapt to what I know and make it harder or easier for me	1983	31%	33%
I don't think I would like playing games in school	954	15%	13%
Other	344	5%	6%



In some schools, teachers are creating videos of their lectures and lessons and their students are watching those videos as homework. Students then spend class time doing projects and experiments, and getting individualized coaching from the teacher. How much do you agree with this statement: This would be a good way for me to learn.

Response	# of Responses	% of Responses	National %
Strongly agree	1516	24%	26%
Somewhat agree	2208	35%	36%
Somewhat disagree	700	11%	10%
Strongly disagree	459	7%	7%
I don't know	844	13%	12%
No opinion	622	10%	9%



Which of these social media tools or applications do you use outside of school? (check all that apply)

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Response	# of Responses	% of Responses	National %
Communicate with others through discussion boards, social networking sites, chat or online communities	2233	35%	36%
Communicate with others through text message	3506	55%	61%
Create videos to post and share with others (such as: YouTube, Facebook video)	1693	27%	28%
Download and view videos from the Internet	1844	29%	31%
Follow blogs that interest me	1380	22%	22%
Participate in an online community around a topic that I am interested in	1005	16%	16%
Participate in massively multiplayer online games (MMOG) or other virtual reality worlds (such as: World of Warcraft)	1396	22%	23%
Participate in online/mobile app games (such as: Words With Friends, Facebook games)	1922	30%	31%
Social media apps (such as: Instagram, Snapchat, Vine)	2422	38%	42%
Stream TV shows/movies from the internet (such as: Hulu, Netflix)	2141	34%	39%
Take an online class	830	13%	13%
Talk to others over the Internet (such as: Skype, Facetime or iChat)	2455	39%	42%
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Update my social networking profile (such as Facebook)	2024	32%	30%
Use educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	1266	20%	23%
Use Twitter to communicate or to follow others	1337	21%	18%
Use web tools for writing collaboratively with others (such as: GOOGLE docs)	1517	24%	23%
Use web tools/mobile apps to create a list of resources I want to share or remember (such as: Evernote, Pinterest)	1049	17%	16%
Write or contribute to a blog (my own or someone else's)	820	13%	12%
None of the above	731	12%	10%
Other	334	5%	6%

Are you participating in any of these programs at your school this year, (if they are offered)? (Check all that apply)

Response	# of Responses	% of Responses	National %
Apprenticeship Programs	539	20%	15%
AVID (Advancement Via Individual Determination)	348	13%	19%
Future Teacher Academies	558	20%	16%
IB (International Baccalaureate)	368	13%	15%
JROTC (Junior Reserve Officer Training Corps)	396	14%	13%
MUN (Model United Nations) or Model Congress	363	13%	11%
School Video Production Team	648	24%	20%
STEM (Science, Technology, Engineering, and Mathematics) Academie	es 951	35%	31%
Student Government	621	23%	20%
Student Tech Support Team	614	22%	19%
Visual and Performing Arts Academies	622	23%	24%

Which of these statements do you agree with? (check all that apply)

	Response	# of Responses	% of Responses	National %
	For personal reading, my preference is to read a digital book than a printed book	1850	31%	33%
	For schoolwork reading, my preference is to read digital materials rather than printed materials	1741	29%	31%
	Homework helps me practice what I have learned	2507	42%	43%
	I am having problems with my schoolwork	1419	24%	23%
	I am interested in what I'm learning in school	2064	35%	35%
	I am motivated to do well in school because I like school	1741	29%	29%
	I am motivated to do well in school because I want to please my teachers or parents	2763	46%	48%
	I am succeeding academically	2452	41%	43%
	I am worried about my future	1526	26%	26%
	I believe my school cares about me as a person	1877	31%	31%
	I don't like school	1746	29%	29%
	I feel I am prepared to succeed in school	2511	42%	42%
	I feel safe at school	2308	39%	40%
	I know how to be safe and protect myself when I am online	2675	45%	47%
	I know what subjects I need to do more studying in to be successful	2444	41%	43%
	I wish my classes were more interesting	2528	42%	44%
(c) 2	My parents are very involved in my education 014, Project Tomorrow	2131	36%	38%
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My test scores don't match what I know	1163	19%	20%
Teachers or my parents expect me to do well in school	2954	49%	52%
There is at least one adult at school that I can talk to about school or personal problems	1804	30%	29%



Which of these statements reflect your thoughts about digital footprints (information that is available online about you from what you and others have posted)? (Check all that apply)

Response	# of Responses	% of Responses	National %
I am careful about what I post about myself online	3634	63%	66%
I am careful about what I post about others online	3322	58%	59%
I am careful about what I send or text privately	3190	55%	59%
I have advised my friends not to post certain things online that could get me in trouble	2271	39%	41%
I have advised my friends not to post certain things online that could get them in trouble	2236	39%	40%
I have stopped interacting with someone online based on what they posted on their profile	1795	31%	31%
I look at other people's digital footprints to determine whether I want to have an online connection with them	1509	26%	26%
I think it is important to have a positive online profile	2302	40%	40%
I use digital footprints to find people to collaborate or connect with online	959	17%	16%
I worry about what others post online about me	1654	29%	27%
I worry about what will still be online 5 years from now about me	1342	23%	21%
I worry what others will think about me based upon whom I am connected with online	1120	19%	18%
My digital footprint accurately presents an image of my future directions and goals	1023	18%	16%
My digital footprint accurately presents an image of who I am at this time	1253	22%	21%
I do not regularly post much about myself online	1882	33%	33%
I have not thought about this before	827	14%	14%
Other	362	6%	6%



In the past year, which of these things have you done on your own (not teacher directed) to improve your education? (check all that apply)

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Response	# of Responses Res	% of sponses	National %
Created my own video or podcast to help me share my knowledge with others	705	12%	11%
Found an online tutor	520	9%	9%
Found information online that helped me better understand a topic we were studying in class	1929	34%	35%
Found experts online who could answer my questions	720	13%	12%
Listened to a podcast about a topic I was interested in	696	12%	12%
Participated in a massive open online course - a MOOC	440	8%	7%
Played an online game to learn something	1949	34%	34%
Posted to a blog or wiki	638	11%	10%
Sought help from other students through my social networking site	864	15%	15%
Took a self-paced tutorial on a subject	624	11%	11%

Took an online class	567	10%	9%
Took an online test or assessment	1171	21%	19%
Tutored other students who needed help	782	14%	13%
Used mobile applications to help with my self-organization	954	17%	19%
Used online writing tools to improve my own writing	948	17%	16%
Used Twitter to send a tweet about something I was studying	570	10%	9%
Watched an online video to learn something or to help me with my homework	1363	24%	26%
None of the above	1326	23%	23%
Other	332	6%	6%

Imagine you are designing the ultimate school. Which of these tools would have the greatest positive impact on your learning? (Check all that apply)

	# of	0/ - 6	
Response		% of Responses	National %
Ability to access the Internet anywhere at school	3777	66%	69%
Ability to use my own mobile devices at school (such as smartphone and tablets)	es 3222	56%	62%
Adaptive learning software which adjusts levels of difficulty and con to address your needs	tent 2303	40%	44%
Chat rooms to discuss topics with students while in class	2911	51%	52%
Digital content (such as: databases, electronic books, animations, videos etc)	2513	44%	48%
Digital media creation tools (video, audio)	2567	45%	48%
Digital reader (such as: Kindle, Nook)	2728	47%	51%
Educational mobile apps (such as: graphing calculator, vocabulary language translators)	lists, 2750	48%	52%
Electronic portfolios for students	2008	35%	39%
Games or virtual simulations	2796	49%	52%
Handheld student response systems	2104	37%	39%
High speed color printers	2866	50%	54%
Interactive whiteboards (such as: Smartboards, Polyvision)	2564	44%	49%
Keyboards for mobile devices	2352	41%	44%
Laptop for every student to use at school	3007	52%	56%
Learning management systems (such as Blackboard)	1584	27%	30%
Online classes	2323	40%	42%
Online tests and assessments	2696	47%	47%
Online textbooks	2830	49%	51%
Online tutors	2234	39%	39%
School website or portal	2228	39%	43%
Simulations	1660	29%	31%
Social media tools for collaboration and communications (blogs, wiksocial networking sites)	kis, 1782	31%	33%
Tablet computer (such as iPad) for every student to use at school	2402	42%	49%
Text messaging	2624	46%	49%
Tools to help me organize my work (such as: organize my assignmentake notes, organize my ideas)	ents, 2045	35%	39%
Video conferences and webinars	1502	26%	28%
Virtual reality games or environments	1752	30%	33%
Other	385	7%	7%